

IN THE CLAIMS

1. (Currently Amended) A method, comprising, of

transmitting, during an ongoing packet transfer operation in which packets of content are transferred between a sending device and a receiving device, image-picture data in addition to said content, at least a portion of said picture data for display on a display associated with the receiving device during said ongoing packet transfer, wherein said packet transfer comprises a plurality of packets, ~~the method comprising:~~ and at least one of the plurality of packets comprises a payload portion and a separate header portion comprising at least a portion of said picture data.

~~transmitting at least a portion of the image data with the packets associated with said ongoing packet transfer, said at least a portion of the image data for display on a display associated with the receiving device during said ongoing packet transfer, wherein at least one of the plurality of packets of the ongoing packet transfer comprises a header portion and a separate payload portion and said at least a portion of the image data is transmitted in the header portion.~~

2. (Canceled)

3. (Currently Amended) A method according to claim 1 wherein in the transmitting step, the at least a portion of the image-picture data includes at least one picture for transmission to the receiving device.

4. (Original) A method according to claim 3 wherein a series of individual pictures are transmitted for display in succession on the receiving device to be viewed as a mini-clip.

5. (Previously Presented) A method according to claim 3 wherein the picture is sent within a frame of packet headers in a field configuration that includes at least one field selected from the group consisting of a field for specifying the size of the picture series, a field for specifying the length of time the picture is displayed, a field for specifying the size of the picture, and a field for the picture data.

6. (Previously Presented) A method according to claim 5 wherein a subsequent header for a subsequent picture in the series includes a field for indicating the last picture of the series.

7. (Previously Presented) A method according to claim 3 wherein a step of spanning the picture in segments is performed over multiple Application Parameters headers when the picture is too large to fit into a single header.

8. (Previously Presented) A method according to claim 7 wherein the picture segments are sent within a frame of packet headers in a field configuration that includes at least one field from the group consisting of a field for specifying the size of a picture series, a field for specifying the number of times the picture is displayed, a field for specifying the size of the picture, and a field for the picture data.

9. (Previously Presented) A method according to claim 8 wherein subsequent headers for subsequent picture segments include a field for indicating the last segment of a picture.

10. (Previously Presented) A method according to claim 1 wherein the packet transfer is transmitted in accordance with the Object Exchange (OBEX) transfer protocol in a short range communication operating environment.

11. (Currently Amended) A system, comprising: for
a sending device configured to sending, during an ongoing file transfer operation
in which content is sent from the a-sending device to a receiving device, image-picture data in
addition to said content, at least a portion of said picture data for display during said ongoing
packet transfer, wherein at least a portion of the image-picture data is embedded in at least one of
a plurality of packets of said ongoing file transfer; ~~the system comprising:~~

~~a sending device for embedding and sending at least a portion of the image data in~~
~~said at least one of the plurality of packets~~; wherein said at least one packet comprises a header
portion and a payload portion and said at least a portion of the image-picture data is in the header
portion;

a receiving device configured to receive ~~for receiving~~ said at least a portion of
said image-picture data from the sending device; and

a display configured to ~~for displaying~~ said at least a portion of said image-picture
data on said receiving device while waiting for said ongoing file transfer to complete.

12. (Currently Amended) A system according to claim 11 wherein the image
picture data is a picture or series of pictures.

13. (Canceled)

14. (Previously Presented) A system according to claim 11 wherein the sending
device is a wireless device.

15. (Previously Presented) A system according to claim 11 wherein the receiving
device is a wireless device having a graphics capable display.

16. (Canceled)

17. (Canceled)

18. (Currently Amended) A method according to claim 1 wherein the header portion includes at least one parameter that controls the display of the at least a portion of said image-picture data on the display associated with the receiving device during the ongoing packet transfer.

19. (Currently Amended) A method according to claim 1 wherein the image picture data is displayed in lieu of the content during said ongoing packet transfer.

20. (Currently Amended) A method according to claim 1 wherein the image picture data and the content are transmitted wirelessly.

21. (Canceled)

22. (Currently Amended) A system according to claim 11 wherein the header portion includes at least one parameter that controls the display of the at least a portion of said image-picture data on said display during the ongoing file transfer.

23. (Currently Amended) A system according to claim 11 wherein said at least a portion of said image-picture data and said content are sent wirelessly.

24. (Currently Amended) An apparatus, comprising: for
a sending device configured to transmitting, during an ongoing packet transfer operation in which packets of content are sent to a receiving device, image data in addition to said content, at least a portion of said image data for display on a display associated with the receiving device during said ongoing packet transfer, wherein said packet transfer comprises a plurality of packets, ~~the apparatus comprising:~~ and at least one of the plurality of packets

comprises a payload portion and a separate header portion comprising at least a portion of said image data.

a sending device for transmitting at least a portion of the image data with the packets associated with said ongoing packet transfer for display of at least said portion of image data on a display associated with the receiving device during said ongoing packet transfer, wherein at least one of said packets comprises a header portion and a payload portion and said at least a portion of the image data is in the header portion.

25. (Canceled)

26. (Canceled)

27. (Previously Presented) An apparatus according to claim 24 wherein the header portion includes at least one parameter that controls the display of the image data on the display during the ongoing packet transfer.

28. (Previously Presented) An apparatus according to claim 24 wherein the image data and the content are transmitted wirelessly.

29. (Currently Amended) An apparatus, comprising: for a receiving device configured to receive ~~receiving~~, during an ongoing packet transfer operation in which packets of content are sent by a sending device, image data in addition to said content, at least a portion of said image data for display during said ongoing packet transfer, wherein said packet transfer comprises a plurality of packets, ~~the apparatus comprising:~~ and at least one of the plurality of packets comprises a payload portion and a separate header portion comprising at least a portion of said image data;

~~_____ a receiving device for;~~
~~_____ receiving at least a portion of the image data with the packets associated~~
with said ongoing packet transfer, wherein at least one of said packets comprises a header
portion and said at least a portion of the image data is in the header portion; and
a display device configured to displaying said at least a portion of the image data
on a display associated with said receiving device during said ongoing packet transfer.

30. (Previously Presented) An apparatus according to claim 29 wherein the at
least a portion of the image data is received in the header portion of at least one of the packets
associated with said ongoing packet transfer.

31. (Previously Presented) An apparatus according to claim 29 wherein the at
least a portion of the image data is encapsulated into the header portion of at least one of the
packets associated with the ongoing packet transfer.

32. (Previously Presented) An apparatus according to claim 30 wherein said
header portion includes at least one parameter that controls the display of the image data on the
display during the ongoing packet transfer.

33. (Previously Presented) An apparatus according to claim 29 wherein the at
least a portion of the image data is displayed in lieu of the content during the ongoing packet
transfer.

34. (Previously Presented) An apparatus according to claim 29 wherein the at
least a portion of the image data and the content are received wirelessly.

35. (Currently Amended) A method, comprising: of

~~transmitting additional image data during an ongoing data transfer operation in which packets of content are transferred between a sending device and a receiving device, the method comprising:~~

~~embedding at least a portion of the additional image data into at least one content packet associated with an the ongoing data transfer operation in which packets of content are transferred between a sending device and a receiving device, wherein said at least one content packet comprises a header portion and said at least a portion of the additional image data is transmitted in the header portion; and~~

~~transmitting the at least one content packet associated with the ongoing data transfer operation including the at least a portion of the additional image data to the receiving device;~~

~~wherein the at least a portion of the additional image data enables the receiving device to display at least one graphical image corresponding to the at least a portion of the additional image data.~~

36. (Currently Amended) A system, comprising: for

~~sending additional image data during an ongoing data transfer operation in which packets of content are sent from a sending device to a receiving device, the system comprising:~~

~~a sending device configured to for embedding at least a portion of the additional image picture data into at least one content packet associated with an the ongoing data transfer operation in which packets of content are transferred between the sending device and a receiving device, and further configured to sending, to the a receiving device, the at least one content packet associated with the ongoing data transfer operation including the at least a portion of the~~

additional ~~image-picture~~ data, wherein said at least one content packet comprises a header portion and a payload portion and said at least a portion of the additional ~~image-picture~~ data is transmitted in the header portion;

a receiving device ~~configured to receive~~ for-receiving, from the sending device, the at least one content packet associated with the ongoing data transfer operation including the at least a portion of the additional ~~image-picture~~ data; and

a display, associated with the receiving device, ~~configured to~~ for-displaying, at least one graphical image corresponding to the at least a portion of the additional ~~image-picture~~ data, while waiting for the ongoing data transfer operation to complete.

37. (Currently Amended) An apparatus, comprising: ~~for transmitting additional image data during an ongoing data transfer operation in which packets of content are sent to a receiving device, the apparatus comprising:~~

a sending device ~~configured to~~ for, embedding at least a portion of the additional image data into at least one content packet associated with an ~~the~~ ongoing data transfer operation in which packets of content are transferred between the sending device and a receiving device, wherein said at least one content packet comprises a header portion and a payload portion and said at least a portion of the additional image data is transmitted in the header portion; and said sending device further configured to transmitting the at least one content packet associated with the ongoing data transfer operation including the at least a portion of the additional image data to the receiving device;

wherein the at least a portion of the additional image data enables the receiving device to display, on a display associated with the receiving device, at least one graphical image corresponding to the at least a portion of the additional image data.

38. (Currently Amended) An apparatus, comprising: for receiving additional image data during an ongoing data transfer operation in ~~which packets of content are sent by a sending device, the apparatus comprising:~~ a receiving device configured to receive ~~for, receiving~~ at least a portion of the additional image data embedded into at least one content packet associated with an the ongoing data transfer operation in which packets of content are transferred between a sending device and the receiving device, wherein said at least one content packet comprises a header portion and said at least a portion of the additional image data is transmitted in the header portion; wherein the at least one content packet contains both the at least a portion of the additional image data and content of the ongoing data transfer operation; said receiving device further configured to remove ~~removing~~ the at least a portion of the additional image data from the at least one content packet during the ongoing data transfer operation; and said receiving device further configured to displaying, on a display associated with the receiving device, at least one graphical image corresponding to the at least a portion of the additional image data removed from the at least one content packet, during the ongoing data transfer operation.

39. (Currently Amended) The method of claim 1, wherein said at least a portion of the ~~image-picture~~ data is decoded prior to being displayed on the display associated with the receiving device.

40. (Currently Amended) An apparatus, comprising:

means for transmitting during an ongoing packet transfer operation in which a plurality of packets of content are sent to a receiving device, at least a portion of ~~image-picture~~ data in addition to said content, with the packets associated with said ongoing packet transfer for display on a display associated with the receiving device, while waiting for said ongoing packet transfer to complete, wherein at least one of the plurality of packets comprises a payload portion and a separate header portion comprising at least a portion of said picture data.

41. (Currently Amended) An apparatus, comprising:

means for receiving during an ongoing packet transfer operation in which a plurality of packets of content are sent by a sending device, at least a portion of ~~image-picture~~ data in addition to said content, with the packets associated with said ongoing packet transfer, wherein at least one of the plurality of packets comprises a payload portion and a separate header portion comprising at least a portion of said picture data; and

means for displaying said at least a portion of the ~~image-picture~~ data associated with said means for receiving, while waiting for said ongoing packet transfer to complete.